

Register of Meteorological Observations for June 1838, made at Applegarth Manse, Dumfries-shire. By the Rev. Wm. Dunbar.

(Omitted last Month.)

Days of Month.	Barometer.		Therm.		Wind.	Rain.	Weather.
	9 a.m.	9 p.m.	9 a.m.	9 p.m.			
June 1	29.80	29.75	50	49	E.	...	Cold and withering.
2	29.63	29.58	49½	49	sw.	...	Fine: rain: genial.
3	29.54	29.50	55	52	ssw.	...	Showery and sunny.
4	29.49	29.60	59	53	s.	...	Showery and warm.
5	29.71	29.85	62	52½	s.w.	...	Showery: thunder.
6	29.96	30.02	61½	47	E. by N.	...	Showery: cold P.M.
7	30.05	30.08	56	45½	ssw.	...	Dry: cool: genial.
○ 8	30.13	30.11	55	48½	N. & S.	1.12	Dry: cool: genial.
9	29.97	29.71	54	50	ssw.	...	Dry, but threatening rain.
10	29.48	29.40	50	51	s.	0.46	Wet all day.
11	29.49	29.50	56	49	se.	0.72	Wet: thunder.
12	29.61	29.67	55	49½	NE.	...	Dry and pleasant.
13	29.68	29.64	53	51	NE.	...	Dry: rather cool.
14	29.51	29.50	51	48	NE.	0.62	Wet throughout.
⊕ 15	29.50	29.49	53	53	sw.	1.80	Very genial day.
16	29.53	29.55	55	55½	s.	1.46	Soft rain all day.
17	29.64	29.67	57	56	s. by w.	...	Fine growing weather.
18	29.55	29.36	60	57	N.E.	...	Fair A.M.: wet P.M.: thund.
19	29.30	29.50	55½	55	w.	0.96	Wet preced <sup>d</sup> night: dry P.M.
20	29.49	29.20	59	50	sw.	1.32	Very wet afternoon.
21	29.21	29.25	57	51	sw.	3.74	Fair all day.
● 22	29.37	29.60	52	52½	sw.	...	Showery A.M.: cleared.
23	29.89	29.91	60	54½	ssw.	...	Fair: fine day.
24	29.80	29.80	62	56	ssw.	...	Fair all day.
25	29.91	29.93	56	58	ssw.	...	Fair and mild.
26	29.86	29.86	66	...	se.	...	Fair and warm.
27	29.75	29.80	56	50	se.	...	Wet A.M.: cleared up.
28	29.80	29.85	61	48½	s.	...	Fine summer day.
29	29.87	29.85	54	54	NE.	...	Showery, but warm.
▷ 30	29.70	29.74	54½	56	NE.	0.60	Cloudy and moist.
Mean.	29.71	29.67	56	51¾		7.26	

METEOROLOGICAL OBSERVATIONS FOR JULY 1838.

Chiswick.—July 1. Cloudy and fine: rain. 2. Sultry: rain. 3. Rain. 4. Hazy: fine. 5. Very fine. 6. Heavy rain with thunder: fine. 7, 8. Fine. 9—11. Very fine. 12. Overcast. 13. Very hot: lightning at night. 14. Rain. 15. Showery. 16—22. Very fine. 23. Overcast. 24, 25. Fine. 26. Cloudy and fine: rain. 27. Fine. 28. Very fine: slight rain. 29. Cloudy: rain. 30. Heavy showers. 31. Very fine.

Boston.—July 1. Cloudy: rain early A.M. 2. Cloudy: rain P.M. 3, 4. Cloudy. 5. Fine. 6. Fine: rain P.M. 7. Fine. 8. Rain. 9. Cloudy. 10. Fine. 11. Cloudy: rain early A.M.: rain P.M. 12. Cloudy. 13. Fine: thunder and lightning P.M. 14. Cloudy: rain early A.M.: rain P.M. 15. Fine: rain P.M. 16. Cloudy. 17. Fine. 18. Cloudy. 19. Fine. 20—22. Windy. 23. Fine: rain P.M. 24. Fine. 25. Cloudy. 26. Fine: rain P.M. 27. Stormy. 28. Fine. 29. Fine: rain A.M. 30. Fine: rain A.M. 31. Fine.

Applegarth Manse, Dumfries-shire.—July 1. Shower A.M.: fair P.M. 2. Fair all day. 3, 4. Fine summer days. 5. Excellent weather. 6. Warm: thunder: rain. 7. Showery all day. 8. Fair: mild: cool P.M. 9. Dull day: very cloudy. 10. Rain in the afternoon. 11. Rainy all day: fog P.M. 12. Rain: cleared up P.M. 13. Showery. 14. Showery all day. 15. Showery: cleared P.M. 16. Showery A.M.: cleared. 17. Wet all day. 18. Fine day: moist P.M. 19. Showery all day. 20. Fair day, though cool. 21. Fair A.M.: showery P.M. 22. Fair throughout. 23. Heavy rain: thunder. 24. Fair throughout. 25. Fair, but cool. 26. Wet nearly all day. 27. Showery A.M. 28. Showery nearly all day. 29, 30. Showery P.M. 31. Fair throughout.